

Date:02.09.2021

## Third Year B. Tech., Sem V 2021-22

### Programming Lab 3

#### Practical No- 3

PRN/ Roll No: 2019BTECS00070

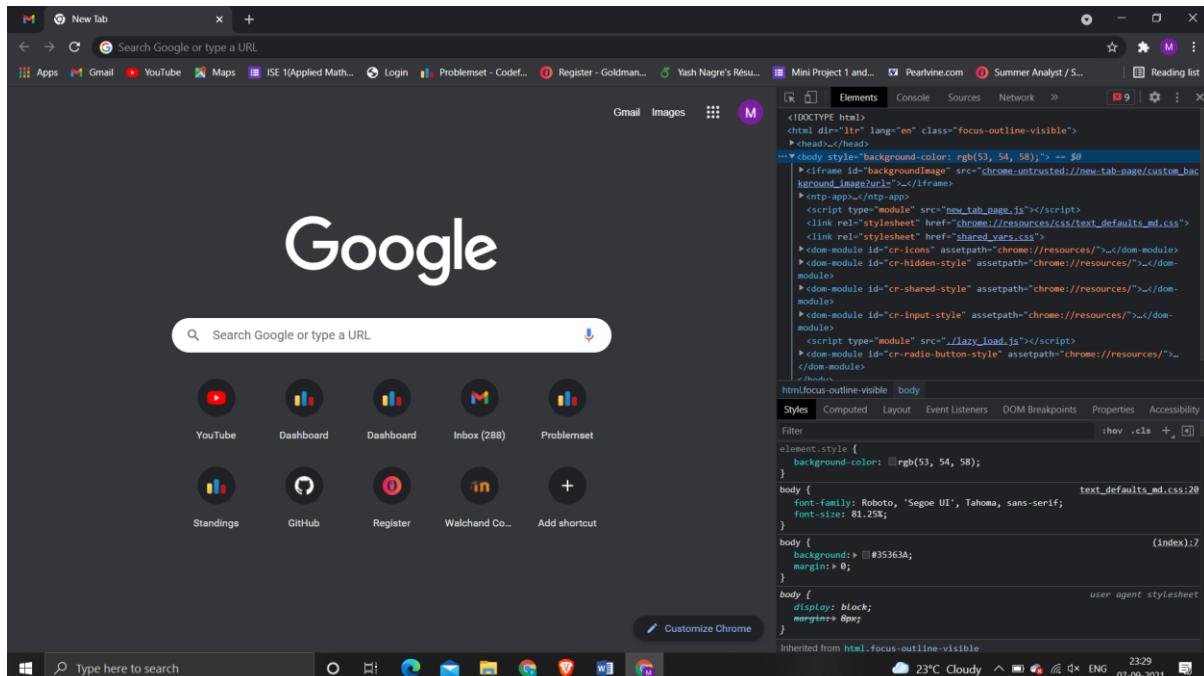
Full name: Killedar Prathmesh Basaweshwar

Batch: T2

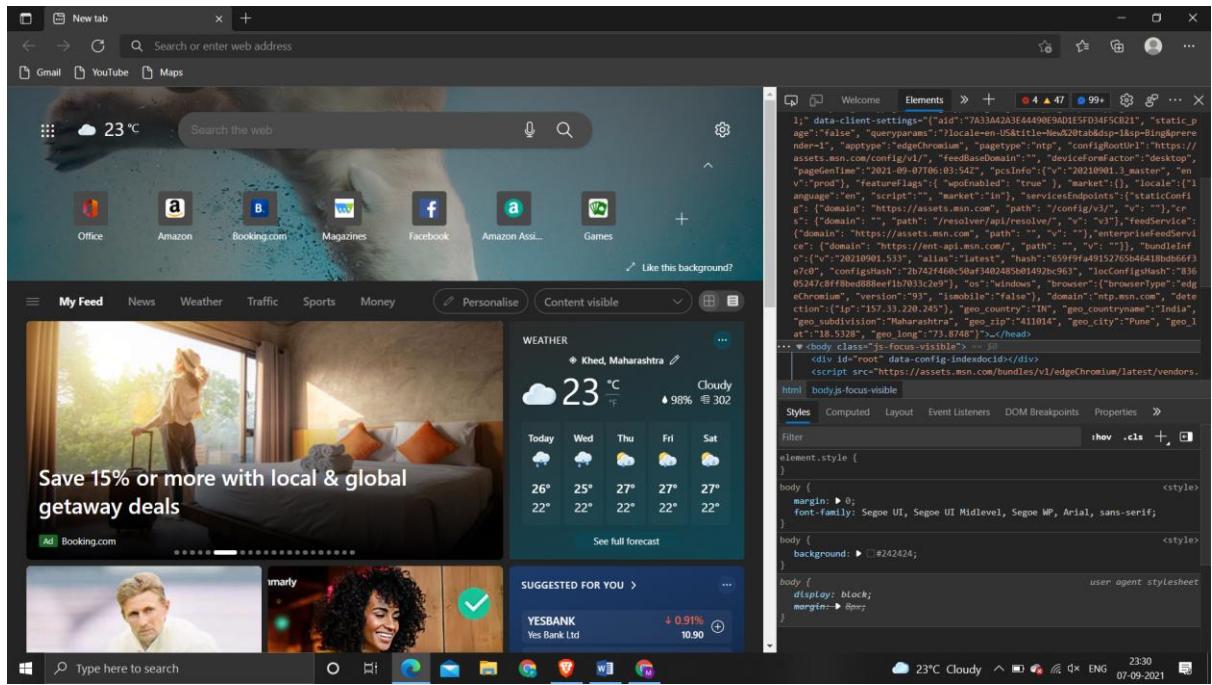
**Title of Practical: To Study web browser and its Development Tools option.**

#### **Problem Statement 1:**

Install different web browsers on your machine. Go through the Developer Tools option of the browser.



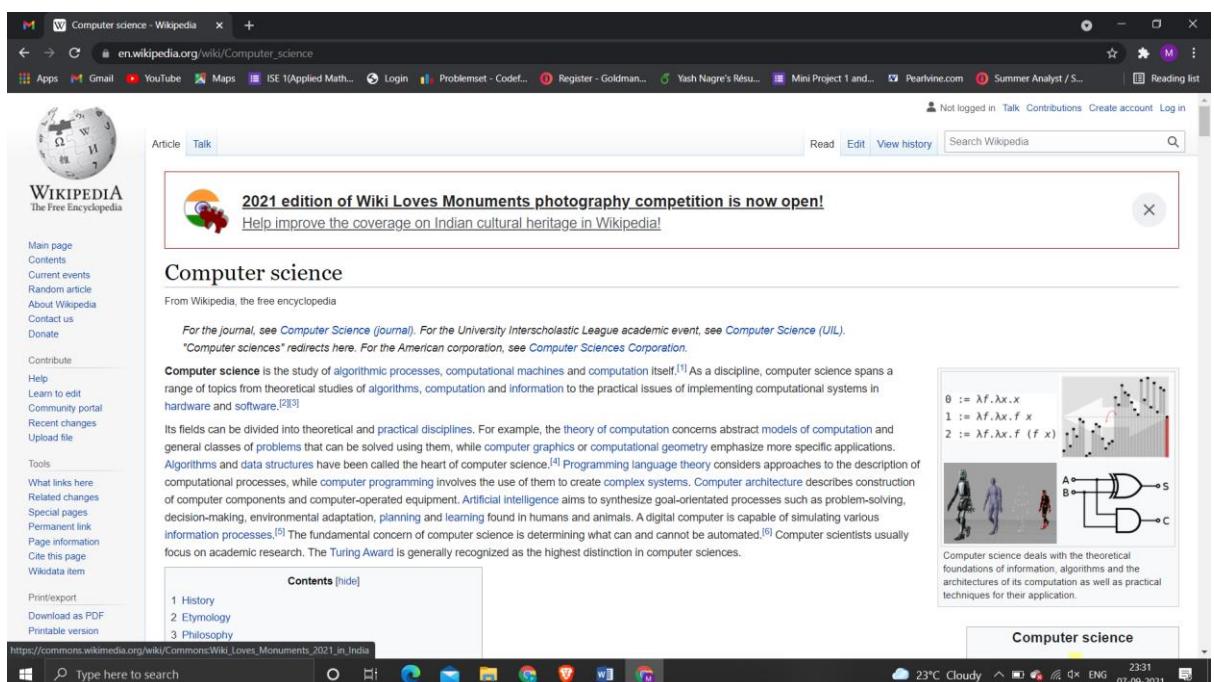
Developer Tool in Google Chrome



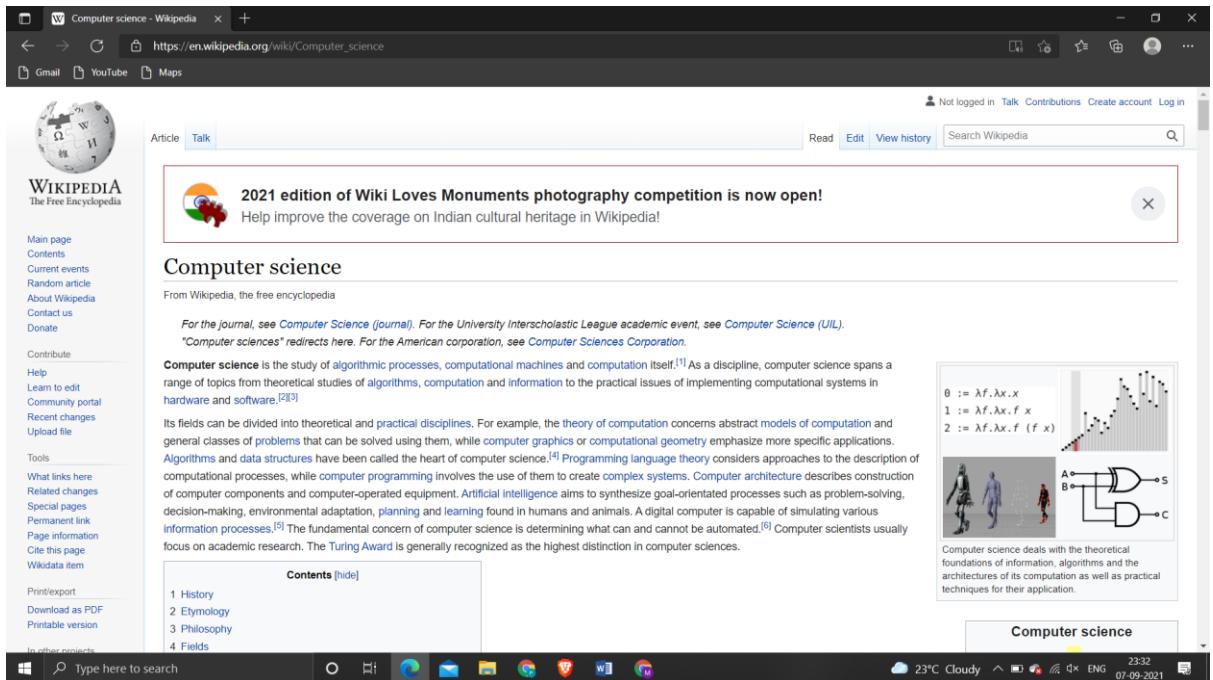
Developer Tool in Microsoft Edge

## Problem Statement 2:

- Visit [http://en.wikipedia.org/wiki/Computer\\_science](http://en.wikipedia.org/wiki/Computer_science) on various browsers.

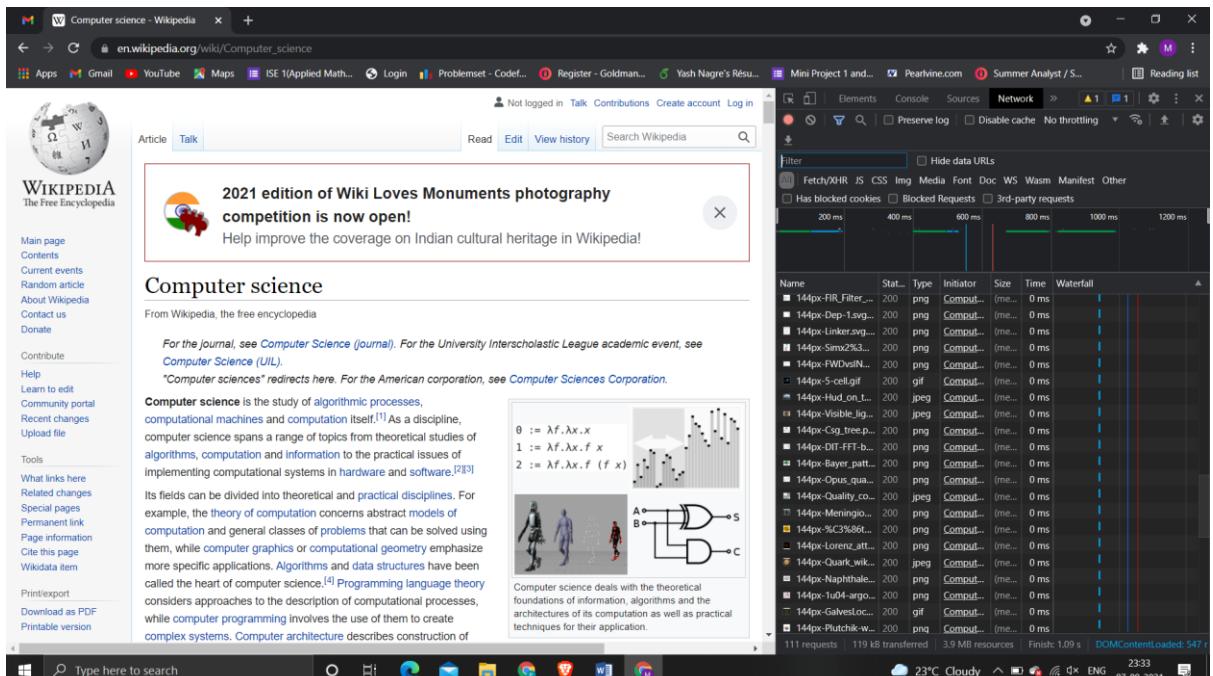


Website opened in Google Chrome

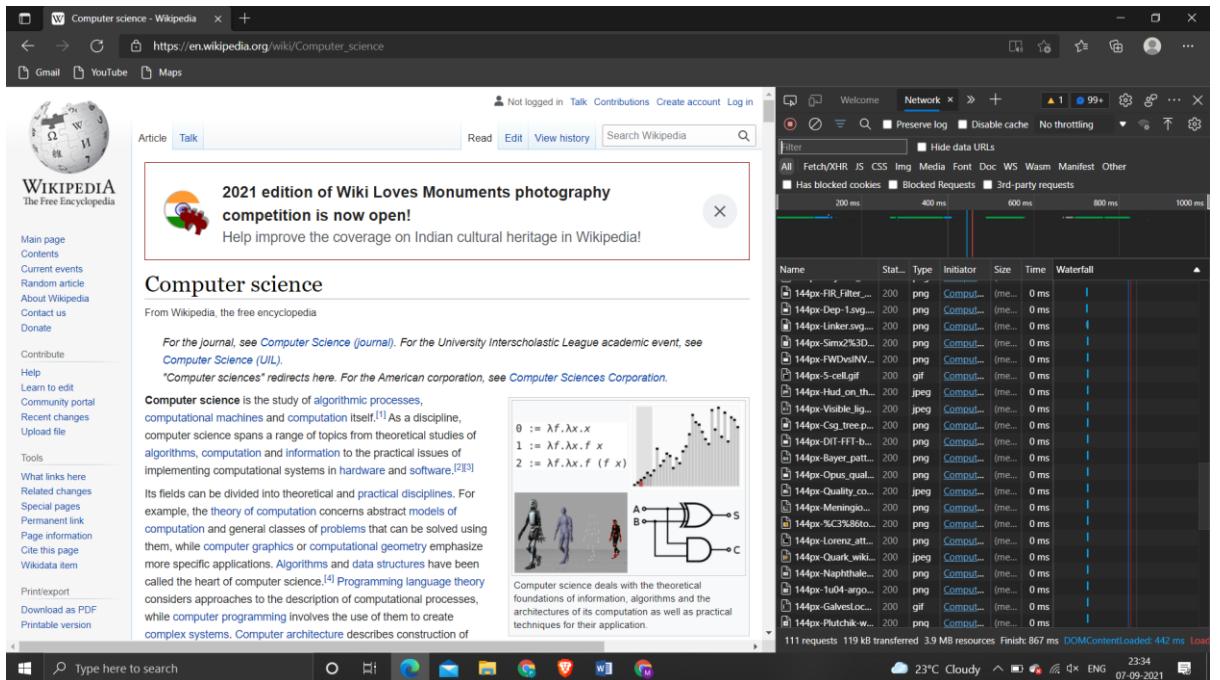


Website opened in Edge

- Using browser's Developer Tools option find out how many request-response cycles are needed to load the page fully on your machine?

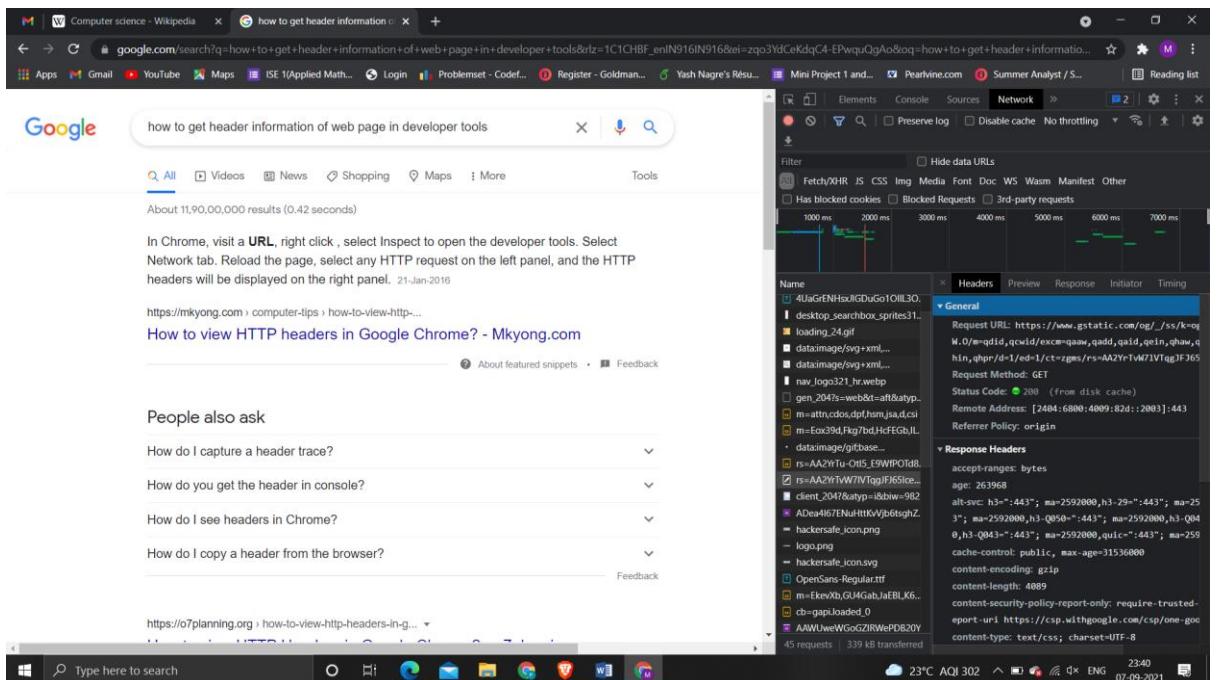


Total 111 request-response cycles are made in Google Chrome.

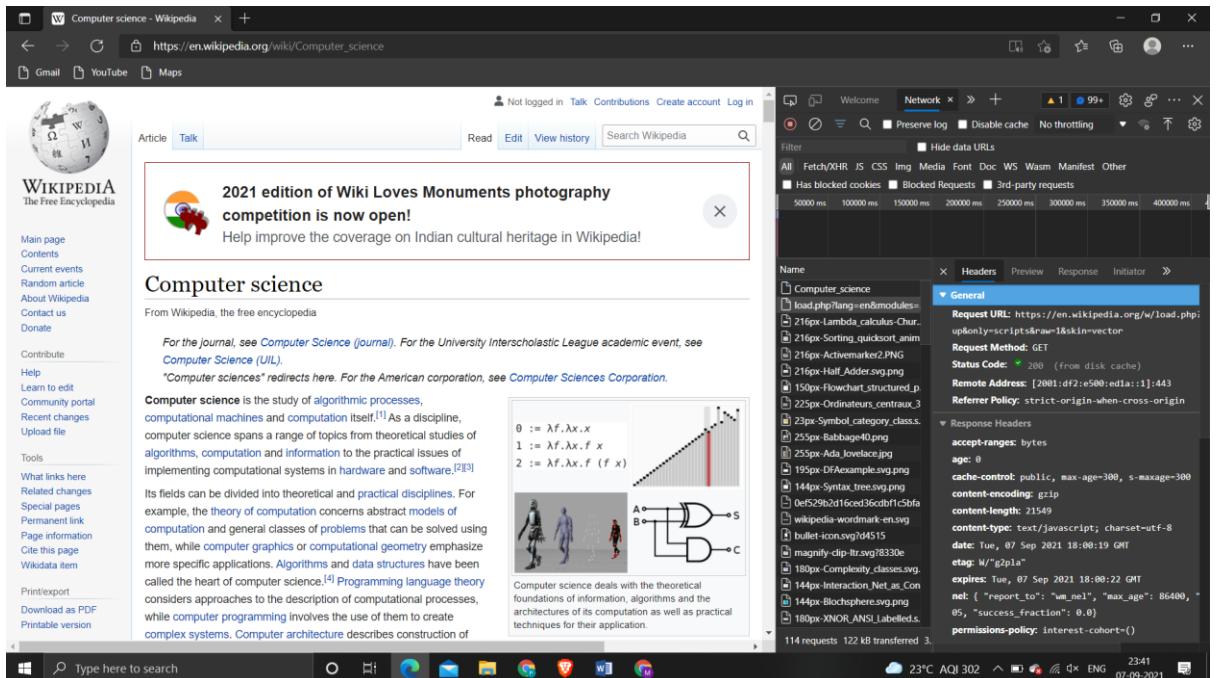


Total 111 request-response cycles are made in Microsoft Edge

### 3. Using browser's Developer Tools option get the header information of the page.



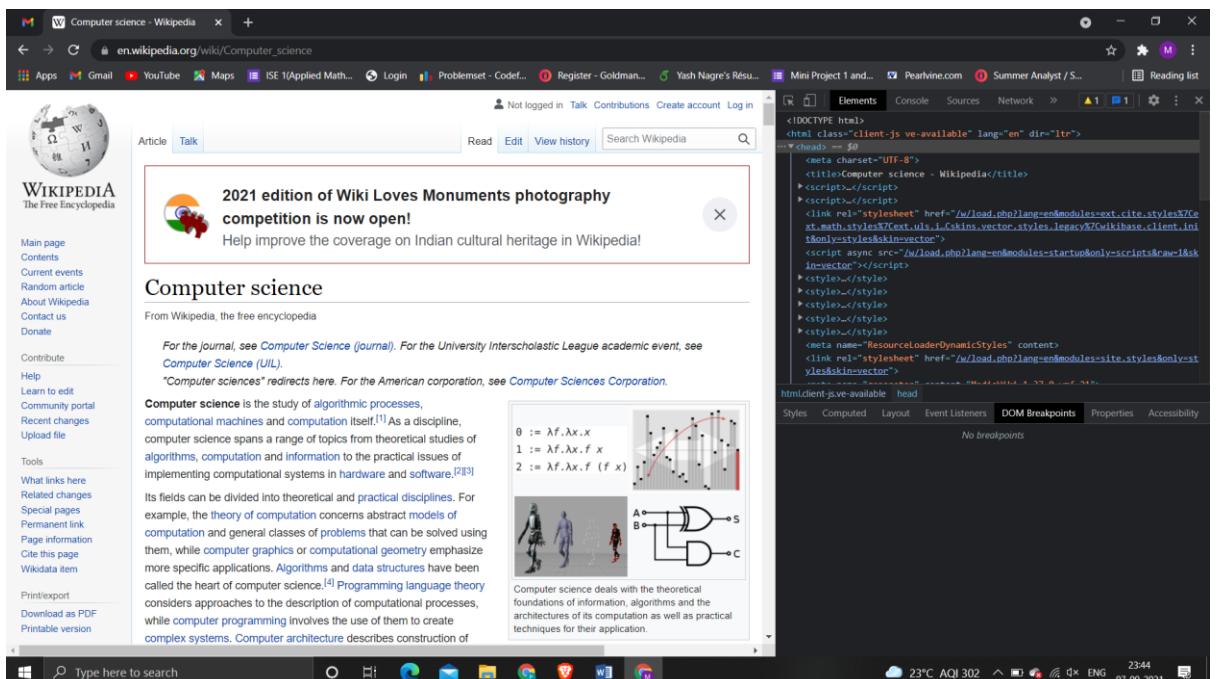
The header information of the page in Google Chrome



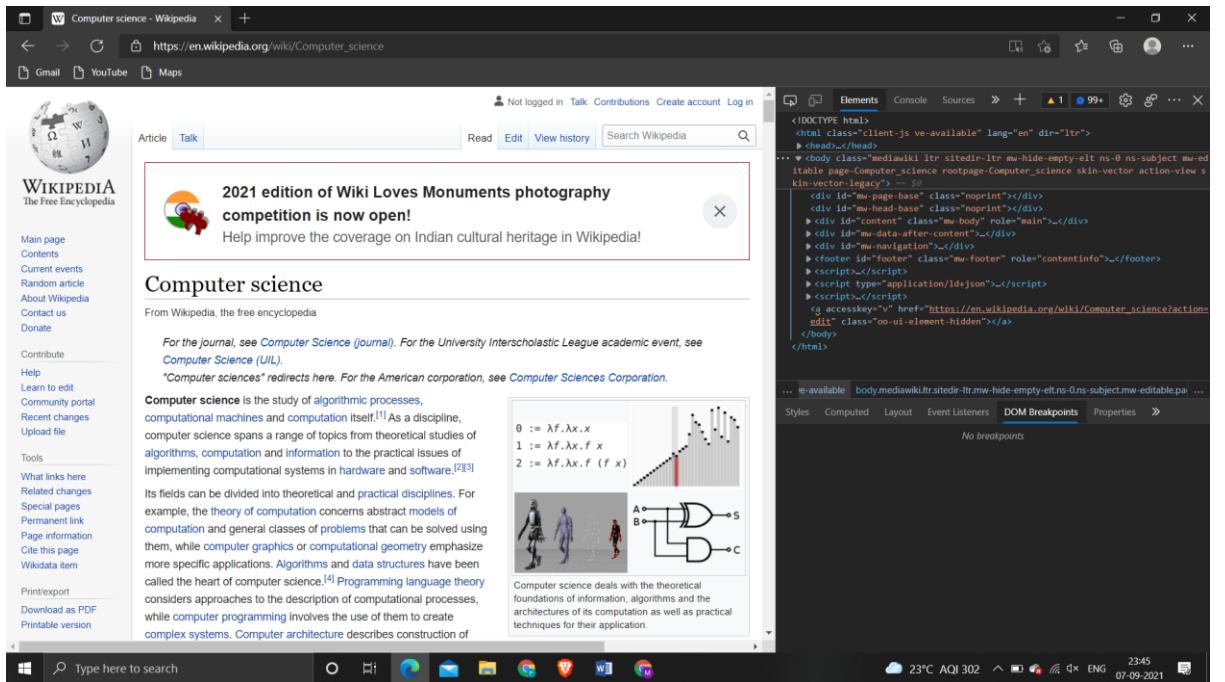
The header information of page in Microsoft Edge

## 4. Using browser's Developer Tools option go through the DOM, CSS editor and JavaScript debugger options.

### DOM

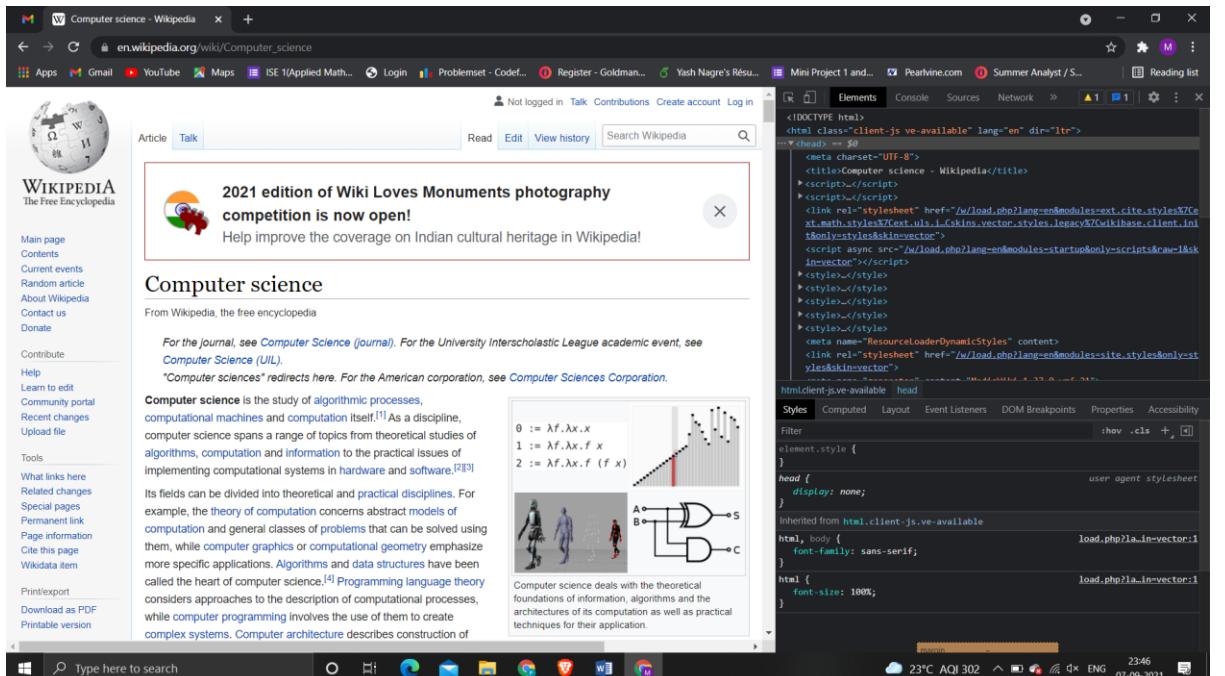


In Chrome

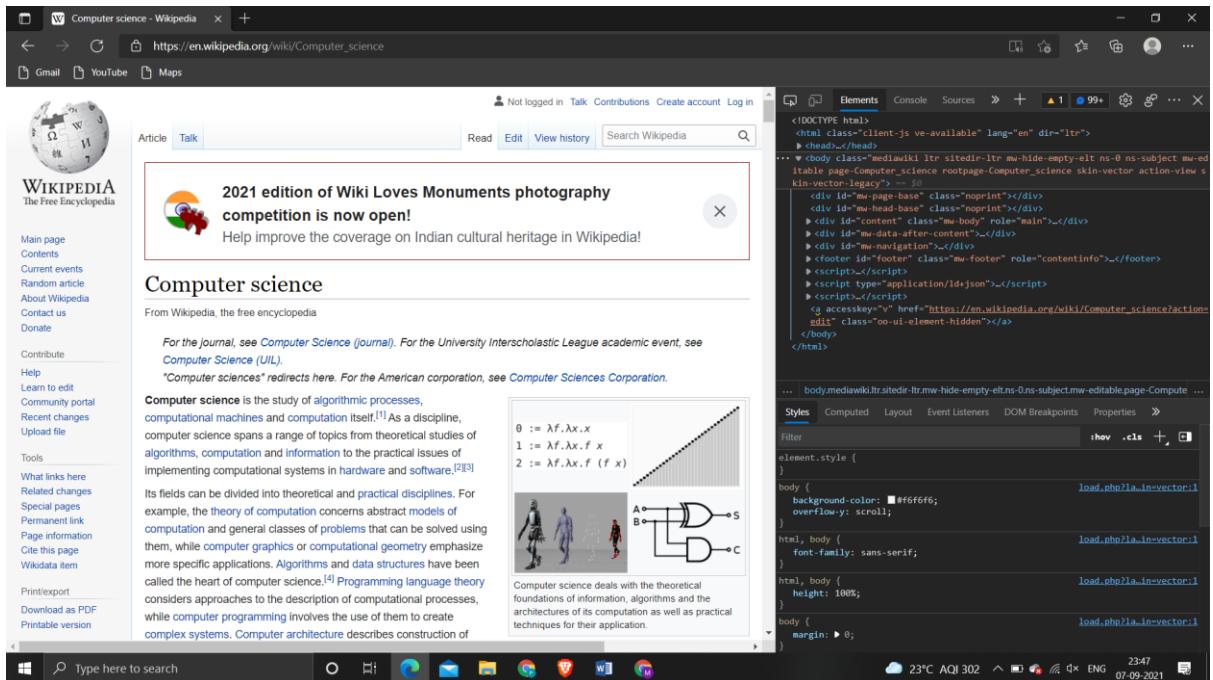


## In Edge

### CSS Editor

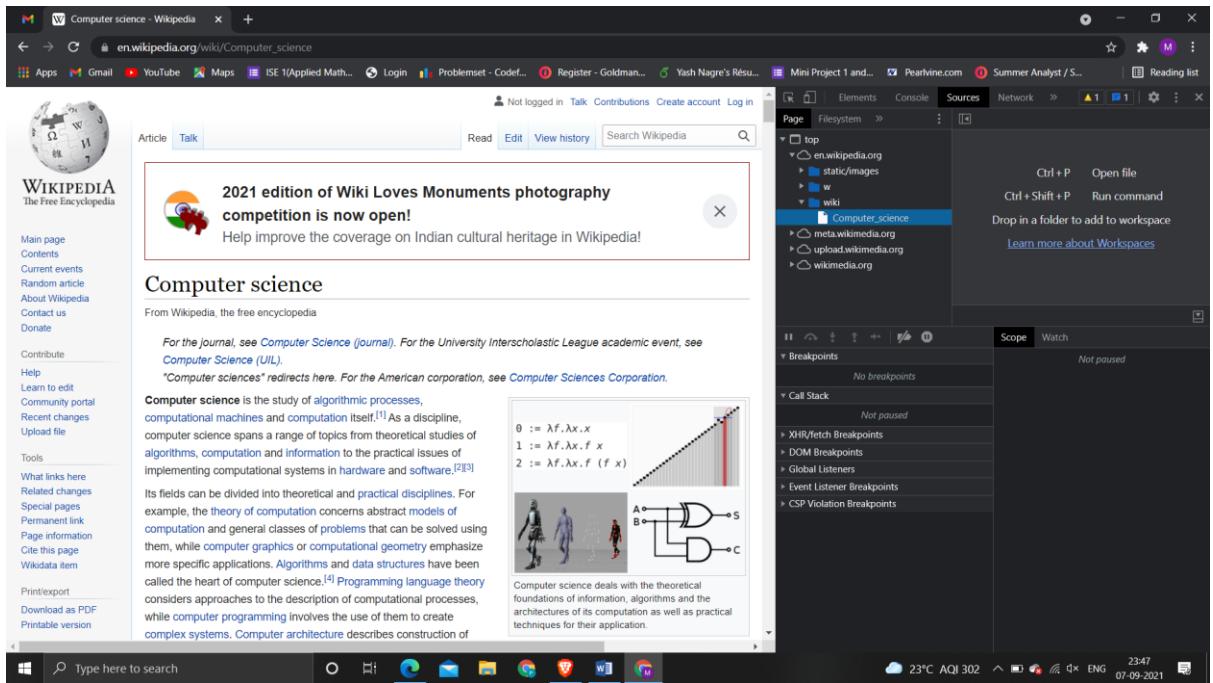


## In Chrome

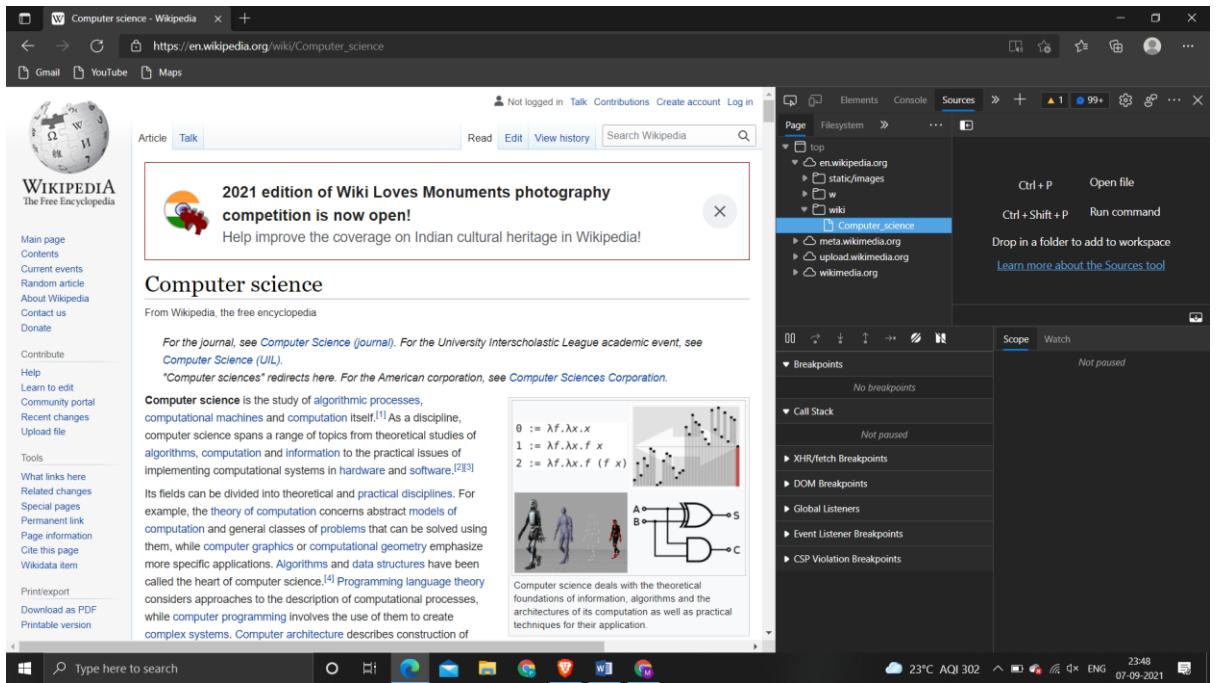


In Edge

## JavaScript Debugger Option:



In Chrome



In Edge